

ABSTRACT

A pneumatic tire.

In a block 18 formed on a tread surface, a sipe 24 which is twisted at a predetermined angle from a surface portion 28 toward a bottom portion 30 is provided. Due to ground contact pressure exerted on a contact patch area 26, small blocks 18a to 18d rotate, so that adjacent small blocks abut each other with a strong force. As a result, leaning of the small blocks 18a to 18d is suppressed, and a contact patch area on the contact patch area 26 increases, so that performance on ice and snow improves. Moreover, due to rotation of the small blocks 18a to 18d, a torque (SAT) for restoring the small block to an original shape is generated, so that SAT generated by steel cords can be suppressed.